ABSTRACT

Disclosed is a process for efficiently producing a compound represented by formula (I):

$$R^1$$
 N
 N
 N
 R^3

5

10

wherein R¹ represents aryl, amino, alkyl, or alkoxy; R² represents a protective group of the carboxylic acid; and R³ represents an alkali metal, a hydrogen atom, alkyl, aryl, alkylsulfonyl, arylsulfonyl, or trialkylsilyl. This process is characterized by reacting a compound of formula (II) with a compound of formula (III) in the presence of a transition metal compound.